

Title (en)

Steering column unit, especially for a motor vehicle

Title (de)

Lenksäuleneinheit, insbesondere für ein Kraftfahrzeug

Title (fr)

Ensemble de colonne de direction, notamment pour véhicule automobile

Publication

EP 0655381 B1 19970924 (FR)

Application

EP 94402663 A 19941122

Priority

FR 9314333 A 19931130

Abstract (en)

[origin: EP0655381A1] This steering column unit, particularly for a motor vehicle, of the type including a steering shaft (1) mounted so that it can rotate in a column body (2) and means (5) for temporary axial immobilisation of the shaft in the body in order to fit the assembly to the rest of the structure of the vehicle, these means being able to be moved between an active immobilisation position and a retracted position, is characterised in that it includes means (10) for limiting the axial movement of the shaft in the body when the means (5) for temporary axial immobilisation are in the retracted position. <IMAGE>

IPC 1-7

B62D 1/16; **F16B 21/10**

IPC 8 full level

B62D 1/16 (2006.01); **F16B 21/10** (2006.01)

CPC (source: EP US)

B62D 1/16 (2013.01 - EP US); **F16B 21/10** (2013.01 - EP US); **Y10T 29/4981** (2015.01 - EP US); **Y10T 403/1608** (2015.01 - EP US); **Y10T 403/7077** (2015.01 - EP US)

Cited by

CN107921985A; EP0727341A1; FR2730768A1; EP0810139A1; FR2749257A1; US11084518B2

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0655381 A1 19950531; **EP 0655381 B1 19970924**; DE 69405846 D1 19971030; DE 69405846 T2 19980129; FR 2713187 A1 19950609; FR 2713187 B1 19960308; US 5564313 A 19961015

DOCDB simple family (application)

EP 94402663 A 19941122; DE 69405846 T 19941122; FR 9314333 A 19931130; US 34819594 A 19941128